

ABSTRACT

A toilet room flush valve has a valve handle and an actuator mounted on the valve body to cause either sensor-initiated automatic movement or user-initiated manual movement of the valve handle. The actuator includes a handle assembly pivotally mounted in a housing. The handle assembly has an interface which is normally engaged with the valve handle. A motor driven push rod mounted on the handle assembly is engageable with the handle. A drive motor is mounted on the handle assembly and connected to the push rod to cause movement thereof. A battery for operating the drive motor is connected to a sensor mounted on the handle assembly, with the sensor being capable of connect the battery power to the drive motor. The actuator housing is arranged to allow it to slip over the valve handle and clamp on the valve body without disassembling either the flush valve or the actuator.